

Commercial Built to Last Longer



# Heavy-Duty Commercial Coin Slide-Operated

Today, multi-housing owners and managers are constantly confronted with issues such as energy conservation, equipment breakdowns and vandalism. That's why when it comes to coin-operated washers and dryers, Speed Queen takes the lead with water and energy efficient designs and quality internal components. Our high security features also offer owners peace of mind.

Speed Queen's coin-operated washer increases process speed and lowers utility costs, benefiting building management. Residents will have the increased flexibility of independent selections of hot, warm and cold wash temperatures and three fabric options.

Your authorized Speed Queen route operator can design a laundry solution to meet the needs of your property.

# Ultra, High-Efficient Wash System

- ENERGY STAR® qualified.
- U.S. Department of Energy compliant to 2007 commercial washer standards for energy and water savings.
- High speed extract of 1,000 RPM exerts 305 G-Force to maximize moisture removal from clothes.

## Horizon<sub>®</sub> Quality Features

 Frontmount supply dispenser automatically dispenses cleaning solutions.



- See-through door convenience with 180° swing for easy loading and unloading. The hinge is a robust 10" steel piano style to maintain door alignment.
- The "Big Load Door" opening of 188.6 square inches is 132% larger than the previous model.



- Safe door lock release at cycle completion.
- Heavy-duty 3/4 HP drive motor.
- The stainless steel washtub has 4,912 perforated holes with three full-length baffles to maximize mechanical wash action for cleaner clothes.



- · Long-lasting all-steel drive components.
- Freestanding design features four large automotive size shocks so the washer can be installed on most floor types or levels.

#### Washer Specifications

	SWR971, SWR973		
Basket Volume -	2.84 (80)		
cu. ft. (liters)			
Width - in (mm)	26 7/8" (683)		
Depth - in (mm)	28" (7 I I)		
Height* - in (mm)	43" (1092)		
Work Surface Height -	36" (910)		
in (mm)			
Weight - Ib (kg)	240 (109)		
Shipping Weight - Ib  (kg)	260 (118)		
Cycle Time	27 minutes		
Motor HP	Variable Speed Induction, 3/4 HP		
Water Consumption -	14.8		
gal. per cycle			
Water Factor -	5.2		
gal. per cu. ft.			
Modified Energy Factor	2.16		
Hot Water Usage -	1.59		
gal. per cycle			
Water Pressure -	20 to 120 (1.4/8.3)		
psi (bar)			
Spin Speed - RPM	500, 650, 1000		
Cycle/Temperature	Normal Hot		
	Permanent Press Warm		
	Delicate Cold		
<b>Electrical Specifications</b>	120/60/1-15 amp		
Agency Approval	UL		
Activation	Coin-Op		
Top Finish	Porcelain		
Colors	White		

\* Heights may vary slightly depending on leveling adjustments.

Motor: 3/4 HP reversing, permanently lubricated. Electrical Requirements: Grounded 3-wire, 120V, 60 Hz AC, 15 amp circuit separately fused.

At Speed Queen, we're so confident that our heavy-duty commercial washers and dryers are Commercial Built to Last Longer, that we're offering the following limited warranty to prove it: Through three years† — Any part of the washer, dryer or stack dryer. Through five years† — The washer transmission assembly, base and cabinet assembly including top, lid and door, against rust from inside out. Lifetime† — The stainless steel washtub.

† Parts only. Labor not included. See Speed Queen Warranty Bond for specifics.

Due to continuous product improvements, design and specifications subject to change without notice. The quality management systems at Alliance Laundry Systems manufacturing facilities are registered as ISO 9001:2000 compliant.

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Commercial Built to Last Longer



SWRT71 Coin-Op



SWRY71 Card-Op

## Micro-DISPLAY Control Coin or Card-Ready

Today, multi-housing owners and managers are constantly confronted with improving property security and enhancing amenity services. They are challenged to conserve energy and improve revenue cash flow.

Solutions to these issues are Speed Queen's Micro-DISPLAY Control (MDC) washers and dryers. The Horizon washers are ENERGY STAR® qualified. They reduce water consumption and save energy over conventional commercial topload washers. Attractive electronic controls also will brighten up any laundry room.



Residents will find the laundry process a breeze with the streamlined, easy-to-use Micro-DISPLAY Control.

- Displays coin countdown to start cycle.
- Shows cycle time remaining.
- Remaining card balance on card operated washers.
- Touch pad selectors for easy activation with LED and sound enunciator signal.
- Blinking start pad signal.
- Bright, easy-to-read cycle status lights.

Your authorized Speed Queen route operator can design an MDC laundry room solution for any property type.

- Non-resettable cycle and coin counters to monitor laundry room activity.
- Diagnostics to expedite service.



# Ultra, High-Efficient Wash System

- The MDC offers four energy efficient wash cycles that integrate into a six-speed wash system.
- ENERGY STAR® qualified.
- U.S. Department of Energy compliant to 2007 commercial washer standards for energy and water savings.
- High speed final extract 1,000 RPM.

## Horizon Quality Features

 Frontmount supply dispenser automatically dispenses cleaning solutions.



- Heavy-duty piano style door hinge, 10" in length.
- The "Big Load Door" opening of 188.6 sq. in. is 132% larger than the previous model.
- Safe door lock release at cycle completion.



- Heavy-duty I HP drive motor.
- Long-lasting all steel drive components.
- Freestanding design features four large automotive size shocks so the washer can be installed on most floor types or levels.

#### Washer Specifications

	SWRT71, SWRY71	
Basket Volume-	2.84 (80)	
cu.ft. (liters)		
Width - in (mm)	26 7/8" (683)	
Depth - in (mm)	28" (711)	
Height* - in (mm)	43" (1092)	
Work Surface Height - in (mm)	36" (910)	
Weight - Ib (kg)	240 (109)	
Shipping Weight - lb (kg)	260 (118)	
Cycle Time	27 minutes	
Motor HP	Variable Speed Induction, I HP	
Water Consumption - gal. per cycle	14.8	
Water Factor - gal. per cu. ft.	5.2	
Modified Energy Factor	2.16	
Hot Water Usage - gal. per cycle	1.59	
Water Pressure - psi (bar)	20 to 120 (1.4/8.3)	
Spin Speed - RPM	500, 650, 1000	
Cycle/Temperature	Normal/Hot	
	Normal/Warm	
	Permanent Press/Warm	
	Delicate/Cold	
<b>Electrical Specifications</b>	120/60/1-15 amp	
Agency Approval	UL	
Activation	Coin/Card-Op/MDC	
Self-Adjusting Rear Legs		
Top and Lid Finish	Porcelain	
Colors	White	

\* Heights may vary slightly depending on leveling adjustments.

Motor: 1 HP reversing, permanently lubricated. Electrical Requirements: Grounded 3-wire, 120V, 60 Hz AC, 15 amp circuit separately fused.

At Speed Queen, we're so confident that our heavy-duty commercial washers and dryers are Commercial Built to Last Longer, that we're offering the following limited warranty to prove it: Through three years† — Any part of the washer, dryer or stack dryer. Through five years† — The washer transmission assembly, base and cabinet assembly including top, lid and door, against rust from inside out. Lifetime† — The stainless steel washtub.

† Parts only. Labor not included. See Speed Queen Warranty Bond for specifics.

For the most accurate information, the installation guide should be used for all design and construction purposes. Due to continuous product improvements, design and specifications subject to change without notice. The quality management system of Alliance Laundry Systems' Ripon facility has been registered to ISO 9001:2000.

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# Heavy-Duty Commercial Coin Slide-Operated

Today, multi-housing owners are continuously confronted with issues such as energy conservation, equipment breakdowns and vandalism. That's why when it comes to coin-operated washers and dryers, water and energy efficient designs, quality internal components and high security systems are among the most important factors to consider when equipping a laundry room.

Speed Queen's coin washer, single load and stack dryer also increase process speed and lower utility costs, benefiting building management. Residents will have increased flexibility of independent selections of hot, warm and cold wash temperatures and two-speed wash and spin actions.

Your authorized Speed Queen route operator can design a laundry solution to meet the needs of your property.

#### High Efficiency Automatic Washer

- Department of Energy compliant to commercial washer standards for energy and water savings.
- Exclusive stainless steel or porcelain washtub with large capacity 2.8 cu. ft.
- Three energy saving cycles
- ~Water saver cycle with wash and two rinses
- ~ 24.4 gals. per cycle
- ~Automatic temperature control to reduce hot water
- Three regular cycles
- ~ Normal, Permanent Press or Delicate
- ~ True delicate cycle with gentle agitation and slow spin action.

### Superior Wash/Rinse Action

Curved four-vane polypropylene agitator with 210° wash stroke, the longest in the industry, produces superb washing results.



#### High Speed Spin-Extract

 A higher extract speed of 710 RPM spins clothes out drier. In fact, the high spin speed lowers moisture retention by 3.4% over previous models. This means faster drying, increased cycle turns and satisfied users.

#### Automatic Balance System

 Residents will appreciate the Automatic Balance System (ABS) for smooth and quiet operation, even on wood floors. The ABS provides the industry's best out-of-balance handling, completing wash cycles without interruption.



### **Quality Washer Components**

- Electronic Hybrid Timer for reliable operation.
- Durable stainless steel and porcelain enamel washtub.
- · Long-lasting galvanized steel cabinet.
- StrongBox Security™ on meter case.
- Dependable, Eversmooth transmission.
- Heavy-duty, I/2 HP, two-speed motor.
- · Single-belt drive simplicity.
- Corrosion-resistant polypropylene pump.
- Pump clips for service convenience.
- · Rear self-leveling legs.
- Unit is 100% front serviceable.







### Superior Drying Convenience

- Electric programmable timer in one-minute increments
   I-64 minutes with cool down of 3-6 minutes.
- A wide door opening of 2.06 sq. ft. is the industry's largest, offering residents the convenience of easy loading and unloading.
- Door is reversible for installation flexibility. The up-front lint filter is easy to clean and secured.
- Extended safety tumble automatically tumbles clothes 20 minutes after cycle completion for two minutes to reduce clothes wrinkling.





#### **Drying and Energy Dynamics**

- Durable galvanized steel cylinder with extra-large 18 lb capacity. The gentle tumble action minimizes wrinkles.
  - Quiet, efficient blower system with superior airflow of 220 cu.ft. per minute for fast drying and lower operating costs.
  - Efficient dryer heating with 25,000 Btu (gas models) and 5,350 Watts (electric models).

#### Stack Dryer Features

- See-through door model optional.
- A space saver! Two dryers in the space of one, both operating independently.
- 100% serviceable from the front.
- StrongBox Security<sup>™</sup> center section module to reduce vandalism.



#### Control Features



Two-Speed Washer Slide Operated Control



One-Speed Washer Slide Operated Control



Dryer Slide Operated Control

#### Washer

User selectable options for Hot, Warm or Cold wash temperatures. Two speeds with normal/gentle wash and slow/fast extract. Six cycles with three "water saver" cycles—Normal, Permanent Press and Delicate selections with LED indicators.

One-speed model offers three wash temperatures combined with selections for six cycles including three "water saver" cycles.

#### Dryer

Our dryer's electronic control offers four heat/cycle options. Factory set with a 45-minute drying time, the timer can be programmed in one-minute increments. A push-to-start button adds convenience for residents as does an in-use LED.

#### **Activation Features**



Coin Slide

Speed Queen offers many activation options to meet your specific market needs.

Coin slides offer simple, dependable operation.

Other equipment manufacturers' card readers also are available.

StrongBox Security<sup>™</sup> system on both washers and dryers provides top-of-the-industry security to deter vandalism of tops and metercases.

Durable porcelain enamel tops and lids resist corrosion and scratching, assuring long-lasting appearance.





## Washer & Dryer Specifications

	Washers	Dryers	Stack Dryers
	SWT910 SWT920, SWT921	Electric: SDE907 Gas: SDG909	Electric: SSE907, SSE917 Gas: SSG909, SSG919
Basket/Cylinder Volume - cu. ft. (liters)	2.8 (79)	7.0 (198)	7.0 (198)
Width - in (mm)	25 5/8" (651)	26 7/8" (683)	26 7/8" (683)
Depth - in (mm)	28" (711)	28" (711)	28" (711)
Height* - in (mm)	43" (1092)	43" (1092)	76 5/8" (1946)
Work Surface Height - in (mm)	36" (914)	36" (914)	N/A
Weight - Ib (kg)	190 (86)	Electric: 135 (61) Gas: 140 (64)	Electric: 265 (120) Gas: 275 (125)
Shipping Weight - lb (kg)	210 (95)	Electric: 145 (66) Gas: 150 (68)	Electric: 280 (127) Gas: 290 (132)
Cycle Time - minutes	28-31	45	45
Motor HP (Capacitor Start	I-speed, I/2 HP	1/3 HP, 5.5 amps	1/3 HP, 5.5 amps
and Thermal Protected)	2-speed, I/2 HP		
Water Consumption - gal. per cycle	26.1	N/A	N/A
Water Factor - gal. per cu. ft.	9.5	N/A	N/A
Modified Energy Factor	1.26	N/A	N/A
Hot Water Usage - gal. per cycle	4.48	N/A	N/A
Water Pressure - psi (bar)	Pressure fill – 20 to 120 (1.4/8.3)	N/A	N/A
Spin Speed - RPM	2-spd, High 710, Low 473 1-spd, 710	N/A	N/A
Cycle/Temperature	Hot Warm Cold	High Medium Low Delicate	High Medium Low Delicate
Electrical Specifications and	120/60/1-15 amp	Electric: 120/240/60/1-30 amp	Electric: 120/240/60/1-30 amp
Circuit Requirements		120/208/60/1-30 amp Gas: 120/60/1-15 amp	120/208/60/1-30 amp Gas: 120/60/1-15 amp
Motor - RPM	60 Hz: 1725 or 1140	60 Hz: 1725	60 Hz: 1725
Btu Per Hour	N/A	25,000 (6,300 kcal)	25,000 (6,300 kcal)
Heating Element	N/A	5350 W, 240 V 4750 W, 208 V	5350 W, 240 V 4750 W, 208 V
Type of Gas (Gas models only)	N/A	Factory-equipped natural/ mixed gas. Convertible to LP gas.**	Factory-equipped natural/ mixed gas. Convertible to LP gas.**
Utility Connections - in (mm)	N/A	Gas: 3/8" NPT (9.5)	Gas: 3/8" NPT (9.5)
Air Outlet Diameter - in (mm)	N/A	4" (102)	4" (102)
Exhaust Airflow** - cfm (liters/sec.)	N/A	220 (105)	220 (105)
Maximum Exhaust	N/A	0.6" W.C.	0.6" W.C.
Static Back Pressure		5	51
Agency Approval	UL	Electric: UL	Electric: UL
A -4:4:	Cain Oannai	Gas: CSA Star	Gas: CSA Star
Activation	Coin-Operated	Coin-Operated	Coin-Operated
Self-Adjusting Rear Legs	Yes	No Domestain	No N/A
Top and Lid Finish Colors	Porcelain	Porcelain	N/A
	White, Bisque Solid	White, Bisque Solid	White, Bisque Solid, Window
Door Type	JUILU	Julia	Jolia, VVIIIaow

 $<sup>^{\</sup>star}$  Heights may vary slightly depending on leveling adjustments.

At Speed Queen, we're so confident our heavy-duty commercial washers and dryers are Commercial Built to Last Longer, that we're offering the following limited warranty to prove it: Through three years† — Any part of the washer, dryer or stack dryer. Through five years† — The washer transmission assembly, base and cabinet assembly including top, lid and door, against rust from inside out. Lifetime† — The stainless steel washtub.

For the most accurate information, the installation guide should be used for all design and construction purposes. Due to continuous product improvements, design and specifications subject to change without notice. The quality management systems of Alliance Laundry Systems' Ripon facility has been registered to ISO 9001:2000.

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<sup>\*\*</sup> IMPORTANT: Any product revisions or conversions must be made by the Manufacturer's Authorized Dealers, Distributors, or local service personnel.

<sup>\*\*\*</sup> Measured at point of exit from dryer. Also available in 50 Hz. Features and certifications may vary by model.

<sup>†</sup> Parts only. Labor not included. See Speed Queen Warranty Bond for specifics.



# RouteMaster<sup>™</sup> Drying Tumblers, Coin or Card Operated

The community laundry room as an efficient amenity? It's a novel concept, but so is Speed Queen's Quantum™ system. This cutting-edge microprocessor control gives building owners and property managers unparalleled ability to reduce water and energy costs through advanced programmability. Speed Queen laundry service providers deliver further value with Quantum's™ management capabilities, which offer automated secured audit reports on machine use and collections, helping them better manage this aspect of their business.

Where Quantum<sup>TM</sup> truly excels is in creating an amenity to help attract and retain residents. Not only does the control work in concert with Speed Queen washers and dryers to help residents complete their cycles quickly, it also offers a variety of features and premium wash settings that enable them to tailor cycles to their specific needs.

Quantum<sup>™</sup> is the total package, offering the options and wash quality residents demand along with the management tools for tracking machine activity by location and expediting service to machines.



To fully harness the operational benefits of the Quantum system and create greater convenience for residents, Speed Queen commercial laundry equipment comes prepped for card payment systems. Laundry service providers are able to configure units with the card reader of their choosing.

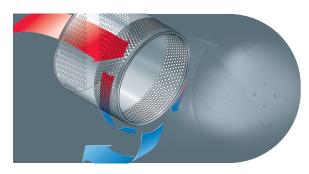


#### Space Saver Dimensions

- Height under 64".
- Best diameter-to-length ratio.
- Improves process speed.
- More efficient drying.
- Narrowest width at 28".

#### Concentrated Airflow

- · Axial airflow provides concentrated drying.
- Sealed cylinder rims guarantee that every Btu enters the cylinder and passes through clothes, providing the most energy efficient drying.



## Lint Compartment

- · Maintains maximum airflow.
- Promotes efficient drying.
- Fine mesh lint screen cleans itself automatically by depositing lint into large storage area.
- Eliminates need to manually clean filter after each use.





#### Simplicity and Compatibility

- 50% fewer moving parts means fewer maintenance problems.
- Each component designed to perform a singular task resulting in less wear.
- Control box swings out for easy maintenance and accessibility. It also can be interchanged between different models.



#### Stainless Steel Door

- Will not chip.
- Extra-wide door hinges withstand continuous opening and closing.
- Durable latch secures door for entire cycle, preventing unwanted opening.

## Superior Fit and Finish

- Narrow 28" (711 mm) width saves space, allowing the installation of more tumblers in a given space.
- Innovative paint system includes nine stages of pretreat, increasing corrosion resistance on embossed steel. Paint is electrostatically applied and baked onto equipment for superior bonding.









Quantum™ Control

Micro-DISPLAY Control

Mechanical Control

#### **Control Features**

Our advanced Quantum<sup>™</sup> and Micro-DISPLAY Control<sup>™</sup> (MDC) panels make it easy for customers to locate vend price, cycle times and cycle selections.

Customers will appreciate knowing the status of their laundry and the ability to be more efficient with their time.

Tumbler activates when start button is pressed and stops when door is opened. To resume, simply close door and press start. Illuminated light informs user of drying cycle status.

#### **Activation Features**



Electronic Coin Drop



Dual Coin Drop



World Coin Drop



Card Reader

Speed Queen offers many activation options to meet your specific market needs.

The coin drop, with its allmetal design, reduces coin jamming and provides superior coin validation.

Dual coin drop options are available for various coin denominations.

Using electronic signature recognition technology, the World Coin Drop kit offers the highest level of coin validation and comes pre-programmed to accept coins and/or metallic tokens for your market.

The card reader offers the convenience and safety of a cashless operation.
(North America only)

## **Tumbler Specifications**

	25 lb Tumbler	
Cylinder Volume - cu. ft. (liters)	7.7 (217)	
Cylinder Depth - in (mm)	24" (610)	
Cylinder Diameter - in (mm)	26 1/2" (673)	
Width - in (mm)	28" (711)	
Depth - in (mm)	40 7/8" (1038)	
Height* - in (mm)	63 7/8" (1622)	
Weight - Ib (kg)	299 (135)	
Shipping Weight - lb (kg)	332 (151)	
Shipping Dimensions - W in (mm) D H	30" (762) 43" (1092) 69" (1753)	
Dry Capacity - Ib (kg)	25 (11.3)	
Fill Ratio	20:1 = 10.9 kg	
Airflow - cfm (liters/sec.)	60 Hz: 500 (236) 50 Hz: 430 (203)	
Motor HP	1/4 - 1/4	
Energy Data	Gas: 64,000 Btu/hr (18.8 kW) Steam: At 100 psi (6.9 bar): 3.9 BHP, 135,000 Btu/hr (39.6 kW) At 15 psi (1.0 bar): 2.6 BHP, 90,000 Btu/hr (26.4 kW) Electric: 12.0 kW	
Electrical Specifications	Gas and Steam: 120/208-240/60/1; 2W/3W+G 100/200-220/60/1; 2W+G 100/200/50/1; 2W+G 230-240/50/1; 2W+G 200-208/240/60/3; 3W+G 200/50/3; 3W+G 230-240/50/3; 3W+G 380/400-415/50/3; 3W+G 460-480/60/3; 3W+G 460-480/60/3; 3W+G 200/60/1; 2W+G 200/60/1; 2W+G 200/50/1; 2W+G 200-208/60/3; 3W+G 200/50/3; 3W+G 200/50/3; 3W+G 200/50/3; 3W+G 200/50/3; 3W+G 240/60/3; 3W+G 380/50/3; 3W+G 380/60/3; 3W+G 400-415/50/3; 3W+G	
Plumbing Connections - in (mm)	460-480/60/3; 3W+G Gas: I/2" NPT Steam: 3/4" NPT	
Agency Approval	cCSAus, CE, Australia Gas,	
Agency Approval Colors	CCSAus, CE, Australia Gas, White	
Colors	v v i ilt⊡	

 $<sup>^{\</sup>star}$  Also available in optional heights of 72 1/4" (1835 mm) and 76 1/4" (1937 mm).

Tumbler models are made to suit a variety of electrical service characteristics. See your Speed Queen route operator for specifications. Door opening  $-22.68^{\circ}$  (576 mm). Air outlet diameter on 0250S  $-6^{\circ}$  (152 mm). For further details on installation, refer to Installation, Operation and Maintenance instructions supplied with the tumbler.

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<sup>†</sup> Parts only. Labor not included. See Speed Queen Warranty Bond for specifics.



### Micro-DISPLAY Control Coin or Card-Operated

Today, multi-housing owners and managers are constantly confronted with improving property security and enhancing amenity services. They are challenged to conserve energy and improve revenue cash flow.

Solutions to these issues are Speed Queen's Micro-DISPLAY Control (MDC) washers and dryers. They are designed with special features to reduce water and energy consumption. Attractive electronic controls will brighten up any laundry room.

Residents will find the laundry process a breeze with streamlined, easy-to-use Micro-DISPLAY Control.

- Displays coin countdown to start cycle.
- · Shows cycle time remaining.
- Remaining card balance on card operated units.
- Touch pad selectors for easy activation with LED and sound enunciator signal.
- Blinking start pad signal.
- Bright, easy-to-read cycle status lights.

Your authorized Speed Queen laundry service provider can design an MDC laundry room solution for any property type.

- Non-resettable cycle and coin counters to monitor laundry room activity.
- Diagnostics to expedite service.

### High Efficiency Automatic Washer

- U.S. Department of Energy compliant to 2007 commercial washer standards for energy and water savings.
- Automatic temperature control to reduce hot water energy consumption.
- Water saver cycle with wash and rinse full fill and final spray rinse.
- Two-speed wash, normal and gentle action.
- Four cycle selections with three wash temperature options.



#### Superior Wash/Rinse Action

 Curved four-vane polypropylene agitator with 210° wash stroke, the longest in the industry, produces superb washing results.



#### High Speed Spin-Extract

 A higher extract speed of 710 RPM spins clothes out drier. In fact, the high spin speed lowers moisture retention by 3.4% over previous models. This means faster drying, increased cycle turns and satisfied users.

#### Automatic Balance System

 Residents will appreciate the Automatic Balance System (ABS) for smooth and quiet operation, even on wood floors. The ABS provides the industry's best out-of-balance handling, completing wash cycles without interruption.



# Quality Washer Components

- Durable stainless steel and porcelain enamel washtub.
- Scratch resistant hard-baked porcelain enamel tops and lids.
- · Long-lasting galvanized steel cabinet.
- StrongBox Security<sup>™</sup> on meter case.







- Dependable Eversmooth transmission.
- Heavy-duty, I/2 HP, two-speed motor.
- Single-belt drive simplicity.
- Corrosion-resistant polypropylene pump.
- Pump clips for service convenience.
- Unit is 100% front serviceable.



- A wide door opening of 2.06 sq. ft. is the industry's largest, offering residents the convenience of easy loading and unloading.
- · Door is reversible for installation flexibility (solid door models only). The upfront lint filter is easy to clean and secured.

### **Drying and Energy Dynamics**

- Durable galvanized steel cylinder with extra-large 18 lb capacity. The gentle tumble action minimizes wrinkles.
- · Quiet, efficient blower system with superior airflow of 220 cu. ft. per minute for fast drying and lower operating costs.
- Efficient dryer heating with 25,000 Btu (gas models) and 5,350 Watts (electric models).

### Stack Dryer Features

- See-through door optional on coin-op stack dryer model.
- A space saver! Two dryers in the space of one, both operating independently.
- · 100% serviceable from the front.
- StrongBox Security<sup>™</sup> center section module to reduce vandalism.













Micro-DISPLAY Control

Dryer

45

#### Control Features

#### MDC Regular Washer

• Water saver cycle with temperature control

#### MDC Extra-Large Tub Washer

- Two water fill levels
- Regular and small load user option, small load resets to default at cycle completion

### **Programming Features**

- Vend price default \$1.00 (\$0.25 increments)
- Wash cycles default (water saver)
- Drying time default 45 minutes

## Smart Card Programming



- Time-of-day promotion pricing
- Multi-level vend
- Dryer top-off

Coin Models

coin drops.

#### **Activation Features**



Coin Drop

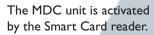
Card Ready Models

The MDC laundry unit is card-ready for interfacing with a card reader supplier of choice.

MDC laundry units are factory equipped with high security

Five checks to validate the

coin and a reject slot to return invalid coins.



The MDC display shows the user beginning and ending card balance.



Card Reader





## Washer & Dryer Specifications

	Washers	Dryers	Stack Dryers
	SWTT20, SWTT2 I SWLT20, SWLT2 I SWTY20, SWTY2 I SWLY20, SWLY2 I	Electric: SDET07, SDEY07 Gas: SDGT09, SDGY09	Electric: SSET07, SSET17 SSET17, SSEY07 Gas: SSGT09, SSGT19 SSGT19, SSGY09
Basket/Cylinder Volume - cu. ft. (liters)	Regular: 2.8 (79) Extra-Large: 3.2 (90)	7.0 (198)	7.0 (198)
Width - in (mm)	25 5/8" (651)	26 7/8" (683)	26 7/8" (683)
Depth - in (mm)	28" (711)	28" (711)	28" (711)
Height* - in (mm)	43" (1092)	43" (1092)	76 5/8" (1946)
Work Surface Height - in (mm)	36" (914)	36" (914)	N/A
Weight - Ib (kg)	190 (86)	Electric: 135 (61) Gas: 140 (64)	Electric: 265 (120) Gas: 275 (125)
Shipping Weight - lb (kg)	210 (95)	Electric: 145 (66) Gas: 150 (68)	Electric: 280 (127) Gas: 290 (132)
Cycle Time - minutes	28-31	45	45
Motor HP (Capacitor Start	1/2 HP	1/3 HP	1/3 HP
and Thermal Protected)			
Water Consumption - gal. per cycle	Regular: 23.7 Extra-Large: 29.7	N/A	N/A
Water Factor - gal. per cu. ft.	Regular: 8.8 Extra-Large: 9.4	N/A	N/A
Modified Energy Factor	Regular: 1.50 Extra-Large: 1.34	N/A	N/A
Hot Water Usage - gal. per cycle	Regular: 2.99 Extra-Large: 4.61	N/A	N/A
Water Pressure - psi (bar)	Pressure fill – 20 to 120 (1.4/8.3)	N/A	N/A
Spin Speed - RPM	2-spd, High 710, Low 473	N/A	N/A
Cycle/Temperature	Normal/Hot Normal/Warm Permanent Press/Warm Delicate/Cold	High 160° Medium 155° Low 145° Delicate 115°	High 160° Medium 155° Low 145° Delicate 115°
Electrical Specifications and Circuit Requirements	120/60/1-15 amp	Electric: 120/240/60/1-30 amp 120/208/60/1-30 amp Gas: 120/60/1-15 amp	Electric: 120/240/60/1-30 amp 120/208/60/1-30 amp Gas: 120/60/1-15 amp
Motor - RPM	60 Hz: 1725 or 1140	60 Hz: 1725	60 Hz: 1725
Btu per Hour	N/A	25,000 (6300 kcal)	25,000 (6300 kcal)
Heating Element**	N/A	5350 W, 240 V 4750 W, 208 V	5350 W, 240 V 4750 W, 208 V
Type of Gas (Gas models only)	N/A	Factory-equipped natural/ mixed gas. Convertible to LP gas.***	Factory-equipped natural/ mixed gas. Convertible to LP gas.***
Utility Connections - in (mm)	N/A	Gas: 3/8" NPT (9.5)	Gas: 3/8" NPT (9.5)
Air Outlet Diameter - in (mm)	N/A	4" (102)	4" (102)
Exhaust Airflow† - cfm (liters/sec.)	N/A	220 (105)	220 (105)
Maximum Exhaust	N/A	0.6" W.C.	0.6" W.C.
Static Back Pressure	1.0	51 ( ) 111	El d' III
Agency Approval	cULus	Electric: cULus Gas: CSA Star	Electric: cULus Gas: CSA Star
Activation	Coin/Card-Operated	Coin/Card-Operated	Coin/Card-Operated
Self-Adjusting Rear Legs	Yes	No	No
Top and Lid Finish	Porcelain	Porcelain	Porcelain
Colors	White	White	White
Door Type	Solid	Solid	Solid, Window

<sup>\*</sup> Heights may vary slightly depending on leveling adjustments.

At Speed Queen, we're so confident that our heavy-duty commercial washers and dryers are Commercial Built to Last Longer, that we're offering the following limited warranty to prove it: Through three years\* — Any part of the washer, dryer or stack dryer. Through five years\* — The washer transmission assembly, base and cabinet assembly including top, lid and door, against rust from inside out. Lifetime\* — The stainless steel washtub.

For the most accurate information, the installation guide should be used for all design and construction purposes. Due to continuous product improvements, design and specifications subject to change without notice. The quality management system of Alliance Laundry Systems' Ripon facility has been registered to ISO 9001:2000.

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<sup>\*\*</sup> Factory equipped 120/240/60/1 - may be field converted to 120/208/60/1 by qualified servicer.

<sup>\*\*\*</sup> IMPORTANT: Any product revisions or conversions must be made by the Manufacturer's Authorized Dealers, Distributors, or local service personnel.

<sup>†</sup> Measured at point of exit from dryer.

<sup>\*</sup> Parts only. Labor not included. See Speed Queen Warranty Bond for specifics.



# Micro-DISPLAY Control Coin or Card-Ready

Today, multi-housing owners and managers are constantly confronted with improving property security and enhancing amenity services. They are challenged to improve revenue cash flow, conserve energy and provide ADA compliant laundry equipment.

Solutions to these issues are Speed Queen's Micro-DISPLAY Control (MDC) front load washers and dryers. The Horizon® washers are ENERGY STAR® qualified. They reduce water consumption and save energy over conventional commercial top load washers. The attractive front control design meets all ADA standards and will brighten up any laundry room.

Residents will find the laundry process a breeze with streamlined, easy-to-use Micro-DISPLAY Controls.

- Displays coin countdown to start cycle.
- · Shows cycle time remaining.
- Remaining card balance on card operated models.
- Touch pad selectors for easy activation with LED and sound enunciator signal.
- Blinking start pad signal.
- Bright, easy-to-read cycle status lights.

Your authorized Speed Queen laundry service provider can design an MDC laundry room solution for any property type.

- Non-resettable cycle and coin counters to monitor laundry room activity.
- Diagnostics to expedite service.

#### Ultra, High-Efficient Automatic Washer





- Low water and energy consumption.
- The MDC offers four energy efficient wash cycles that integrate into a six-speed wash system.
- · Reversing wash action.
- · Heavy-duty freestanding washer.
- CEE Tier 3.

#### Horizon Quality Features

• The "Big Load Door" opening of 188.6 sq. in. is 132% larger than that of the previous model.



- See-through door convenience with 180° swing for easy loading. The hinge is a robust 10" steel piano style to maintain door alignment.
- Frontmount supply dispenser automatically adds detergent, bleach and softener.



- The stainless steel washtub has 5,499 perforated holes with three full-length baffles to maximize mechanical wash action for cleaner clothes.
- High speed extract of 1,000 RPM final spin exerts 300 G-Force to maximize moisture removal from clothes.
- All drive components (pulley, trunnion, tub shaft and bearings) are manufactured with rugged steel construction.
- Heavy-duty I HP drive motor with reversing wash action.
- Freestanding design features four large automotive size shocks so the washer can be installed on most floor types or levels.









#### Superior Drying Convenience

- A wide door opening of 2.06 sq. ft. is the industry's largest, offering residents the convenience of easy loading and unloading.
- · Door is reversible for installation flexibility (solid door models only). The upfront lint filter is easy to clean and secured.

### Drying and Energy Dynamics

- Durable galvanized steel cylinder with extra-large 18 lb capacity. The gentle tumble action minimizes wrinkles.
- · Quiet, efficient blower system with superior airflow of 220 cu. ft. per minute for fast drying and lower operating costs.
- Efficient dryer heating with 25,000 Btu (gas models) and 5,350 Watts (electric models).





## Stack Washer/Dryer Saves Space and Energy

- This innovative stacked concept takes up half the floor space that a conventional washer and dryer do when situated side by side.
- The freestanding softmount design can be installed on most floors at any level.
- · Both the washer and dryer have the same hookups and connections as a standard washer and dryer, so no additional plumbing or electrical change is needed.
- · Having a window in both the washer and dryer enables customers to view their entire laundering process.











Micro-DISPLAY Control Washer



Micro-DISPLAY Control Dryer

#### Control Features

- · LED display with price
- Door lock light
- · Manual audit mode counts coins and cycles (non-resettable)

### **MDC** Programming Features

- Vend price default \$1.00 (\$0.25 increments)
- Wash cycles default (P.P. wash, two rinses)
- · Drying time and temperatures

## Smart Card Programming



- Time-of-day promotion pricing
- Multi-level vend
- Dryer top-off

#### **Activation Features**



Coin Drop

Card Reader

## Coin Models

MDC laundry units are factory equipped with high security coin drops.

Five checks to validate the coin and a reject slot to return invalid coins.

#### Card Ready Models

The MDC laundry unit is card-ready for interfacing with a card reader supplier of choice.

The MDC unit is activated by the Smart Card reader.

The MDC display shows the user beginning and ending card balance.









## Washer & Dryer Specifications

	Washers	Dryers 9	Stack Washer/Dryers
	SWFT71, SWFY71	Electric: SFET07, SFEY07 Gas: SFGT09, SFGY09	Electric: STET77, STEY77  Gas: STGT79, STGY79
Basket/Cylinder Volume - cu. ft. (liters)	2.84 (80)	7.0 (198)	2.84 (80)/7.0 (198)
Width - in (mm)	26 7/8" (683)	26 7/8" (683)	26 7/8" (683)
Depth - in (mm)	28" (711)	28" (711)	28" (711)
Height* - in (mm)	43" (1092)	43" (1092)	76 5/8" (1946)
Weight - Ib (kg)	250 (113)	Electric: 150 (68) Gas: 155 (70)	Electric: 360 (163) Gas: 365 (166)
Shipping Weight - Ib (kg)	270 (123)	Electric: 160 (73) Gas: 165 (75)	Electric: 390 (177) Gas: 395 (179)
Cycle Time - minutes	27	45	27/45
Motor HP	I HP, 750 ₩	1/3 HP, 5.5 amps	1/3 HP, 5.5 amps 1 HP, 750 W
Water Consumption - gal. per cycle	14.8	N/A	14.8
Water Factor - gal. per cu. ft.	5.2	N/A	5.2
Modified Energy Factor	2.16	N/A	2.16
Hot Water Usage - gal. per cycle	1.59	N/A	1.59
Water Pressure - psi (bar)	Pressure fill – 20 to 120 (1.4/8.3)	N/A	Pressure fill – 20 to 120 (1.4/8.3)
Spin Speed - RPM	500, 650, 1000	N/A	500, 650, 1000
Cycle/Temperature	Normal/Hot Normal/Warm Permanent Press/Warm Delicate/Cold	High 160° Medium 155° Low 145° Delicate 115°	See washer and dryer columns for corresponding cycles and temperatures.
Electrical Specifications and	120/60/1-15 amp	Electric: 120/240/60/1-30 amp	See washer and dryer columns
Circuit Requirements	·	120/208/60/1-30 amp	for electrical specifications and
·		Gas: 120/60/1-15 amp	circuit requirements.
Motor - RPM	Inverter Drive	60 Hz: 1725	60 Hz: 1725/Inverter Drive
Btu per Hour	N/A	25,000 (6300 kcal)	25,000 (6300 kcal)
Heating Element**	N/A	5350 W, 240 V 4750 W, 208 V	5350 W, 240 V 4750 W, 208 V
Type of Gas (Gas models only)	N/A	Factory-equipped natural/ mixed gas. Convertible to LP gas.***	Factory-equipped natural/ mixed gas. Convertible to LP gas.***
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Exhaust Airflow† - cfm (liters/sec.)	N/A	220 (105)	220 (105)
Maximum Exhaust	N/A	0.6" W.C.	0.6" W.C.
Static Back Pressure			
Agency Approval	cULus	Electric: cULus Gas: CSA Star	Electric: cULus Gas: CSA Star
Activation	Coin/Card-Ready	Coin/Card-Ready	Coin/Card-Ready
Self-Adjusting Rear Legs	No	No	No
Top Finish	Porcelain	Porcelain	N/A
Colors	White	White	White
Door Type	Window	Solid	Window

<sup>\*</sup> Heights may vary slightly depending on leveling adjustments.

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